

SECOND SUBSTITUTE APPENDIX

1. A graphic method for the efficient execution of a predefined process within a data processing system having a keyboard, a plurality of objects and a pointing device having at least one button and an associated movable cursor displayed within said data processing system, said method comprising the steps of:

specifying a predefined process within said data processing system said predefined process comprising a plurality of keystrokes, said plurality of keystrokes specifying a user defined executable process which may be applied to one or more objects within said data processing system;

associating said predefined process with said movable cursor within said data processing system in response to a first user input; and

executing said predefined process on any suitable object within said data processing system solely in response to each subsequent graphic selection of a suitable object and depression of said at least one button by a user utilizing said movable cursor until said association is disabled by a user.

Claim 2 previously cancelled.

3. The graphic method for the efficient execution of a predefined process within a data processing system according to Claim 1, further including the step of determining if said predefined process may be executed on said particular object in response to a graphic selection of said particular object by a user utilizing said movable cursor.

4. The graphic method for the efficient execution of a predefined process within a data processing system according to Claim 3, further including the step of generating an error message in response to a determination that said predefined process may not be executed on said particular object.

5. The graphic method for the efficient execution of a predefined process within a data processing system according to Claim 1, wherein said step of specifying a predefined process within said data processing system comprises the step of specifying a user defined executable process which may be applied to one or more objects within said data processing system.

6. The graphic method for the efficient execution of a predefined process within a data processing system according to Claim 1, wherein said data processing system includes a graphical pointing device and wherein said step of executing said predefined process on a particular object within said data processing system in response to a graphic selection of said particular object by a user utilizing said movable cursor comprises the step of executing said predefined process on a particular object within said data processing system in response to a graphic selection of said particular object by a user utilizing said graphical pointing device to relocate said movable cursor.

7. A system for the efficient execution of a predefined process within a data processing system having a keyboard, a plurality of objects and a pointing device having at least one button and an associated movable cursor displayed within said data processing system, said system comprising:

means for specifying a predefined process within said data processing system said predefined process comprising a plurality of keystrokes, said plurality of keystrokes specifying a user defined executable process which may be applied to one or more objects within said data processing system;

means for associating said predefined process with said movable cursor within said data processing system in response to a first user input; and

means for executing said predefined process on a particular object within said data processing system solely in response to each subsequent graphic selection of a suitable object and depression of said at least one button by a user utilizing said movable cursor until said association is disabled by a user.

Claim 8 previously cancelled.

9. The system for the efficient execution of a predefined process within a data processing system according to Claim 7, further including means for determining if said predefined process may be executed on said particular object in response to a graphic selection of said particular object by a user utilizing said movable cursor.

10. The system for the efficient execution of a predefined process within a data processing system according to Claim 9, further including means for generating an error message in response to a determination that said predefined process may not be executed on said particular object.

11. The system for the efficient execution of a predefined process within a data processing system according to Claim 7, wherein said means for specifying a predefined process within said data processing system comprises means for specifying a user defined executable process which may be applied to one or more objects within said data processing system.

12. The system for the efficient execution of a predefined process within a data processing system according to Claim 7, wherein said data processing system includes a graphical pointing device for relocating said movable cursor.